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I hereby certify that this document is being deposited with the U.S. Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on this 23rd day of April, 2003.

William Lint

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Easterday et al)	Examiner:
)	
Serial No.: 10/002,282)	Art Unit: 1742
)	
Confirmation No. 2457)	
)	
Filed: November 2, 2001)	
)	
For: LOW TEMPERATURE NITROCARBURIZING))	
SALT AND METHOD OF USE)	

Docket No. KOL-10-5563

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This Supplemental Information Disclosure Statement is being filed to fulfill the duty of candor and good faith toward the Patent and Trademark Office, as required pursuant to 37 C.F.R. § 1.56.

Listed on the attached PTO Form 1449 are additional references which have come to the attention of persons substantively involved in the preparation of the application identified above, and that a reasonable Examiner would consider important when deciding whether to allow the application. These references are not to be construed as a representation that a search to locate the

KOL-10-5563

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most relevant information has been made, nor a representation that more pertinent information does not exist.

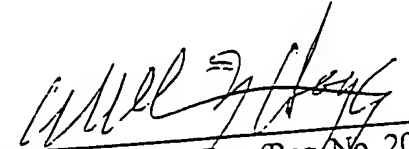
Copies of the references listed on the attached PTO Form 1449 are provided herewith.

The identification of any information herein is not intended to be, and should not be understood as being, an admission that such information, in fact, constitutes "prior art" within the meaning of applicable law. The "prior art" status of any information is a matter to be resolved during prosecution.

This Supplemental Information Disclosure Statement is being filed prior to the mailing date of a first office action on the merits. Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this supplemental information disclosure statement: specifically, in an I.S.R. dated January 28, 2003. Accordingly, the filing of this statement is timely pursuant to 37 C.F.R. 1.97, and it is not believed that any fee is required relative to the filing of this Supplemental Information Disclosure Statement. If this is not the case, the Patent Office is hereby authorized to charge any related fee to Deposit Account No. 500645.

Respectfully submitted,

Date: 4/23/03


William N. Hogg, Esq. (Reg. No. 20,156)
Driggs, Lucas, Brubaker & Hogg Co., L.P.A.

WNH:kek

Enclosures

Subst. Form PTO-1449 APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: KOL-10-5563		Serial No.: 10/002...
	Applicant: Easterday et al		
	Filing Date: November 2, 2001		Group:

U.S. PATENT DOCUMENTS

Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
	AA	3,303,063	02/07/67	Pietryka	148	15.5	06/15/64
	AB	3,912,547	10/14/75	Gaucher et al	148	6.11	02/08/73
	AC	4,019,928	04/26/77	Beyer et al	148	15.5	06/30/76
	AD	5,518,605	05/21/96	Hadj-Rabah et al	205	148	07/22/94
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subcl.	Translation?
	AL	1,105,031	03/17/65	Great Britain	C23c	9/14	
	AM	EP 1,055 739A2	05/26/2000	European Patent	C21D	9/50	
	AN						

OTHER DOCUMENTS

	AO	
	AP	
	AQ	
	AR	
	AS	
	AT	

Examiner:	Date Considered:
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*EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609; draw line through citation if in conformance and not consider.
Include copy of this form with next communication to applicant.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	Examiner:
Easterday et al)	
)	
Serial No.: To be assigned)	Art Unit:
)	
Filed: Herewith)	
)	
For: LOW TEMPERATURE NITROCARBURIZING)	
SALT AND METHOD OF USE)	

Attorney Docket No. KOL-10-5563

INFORMATION DISCLOSURE STATEMENT

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Washington, D.C. 20231

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Listed on the attached PTO form 1449 is information known to persons substantively involved in the preparation of the application identified above, and that a reasonable Examiner would consider important when deciding whether to allow the application. This document is not to be construed as a representation that a search to locate the most relevant information has been made, nor a representation that more pertinent information does not exist.

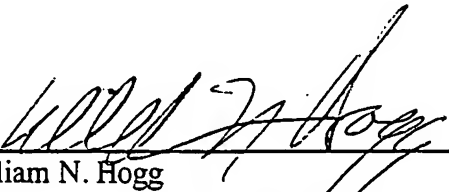
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This Information Disclosure Statement is being filed the application. Accordingly, it is not believed that any fee is required relating to the filing of this Information Disclosure Statement. If this is not the case, the Patent Office is hereby authorized to charge any related fee to Deposit Account No. 500645.

Respectfully submitted,

Date: Nov 2, 2001

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Attachments

Subst. Form PTO-1449 APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: KOL-10-5563	Serial No.: To be assigned
	Applicant: Easterday et al	
	Filing Date: Herewith	Group:

U.S. PATENT DOCUMENTS

Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
	AA	4,292,094	09/29/81	Kunst et al	148	217	08/13/80
	AB	4,492,604	01/08/85	Muller et al	148	228	10/20/82
	AC	4,717,429	01/05/88	Kunst et al	148	28	08/05/86
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subcl.	Translation?
	AL						
	AM						
	AN						

OTHER DOCUMENTS

	AO	"Plasma Nitriding of Stainless Steels at Low Temperatures", B. Larisch et al, Technical University Freiberg, pages 221-228
	AP	"The Response of Austenitic Stainless Steels to Low-temperature Plasma Nitriding", Y. Sun et al, Heat Treatment of Metals, 1999, pages 9-16
	AQ	"Influence of the Steel Composition and Treating Parameters on the Properties of Nitrocarburized Components", G. Wa. 1989
	AR	
	AS	
	AT	

Examiner:

Date Considered:

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